| PATENT | APPLICATION FEE | DETERMINATION RECORD |
|--------|-----------------|-----------------------------|
| | Effective Oct | ober 1 2003 |

Application or Docket Number

| AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA Total • Minus • | Ellective October 1, 2003 | | | | | | | | | | | 7' | |
|--|--|--|--------------------|---------------|-------------------------|---------------------|------------|-----------|--------|--------|-----------|-------------|--------|
| FOR NUMBER FILED NUMBER EXTRA TOTAL CHARGEABLE CLAIMS 66 minus 20% 46 INDEPENDENT CLAIMS 5 minus 3 = 2 *If the difference in column 1 is less than zero, enter "0" in column 2 *If the difference in column 1 is less than zero, enter "0" in column 2 **CLAIMS AS AMENDED - PART II | (Column 1) (Column 2) | | | | | | | | | | | | |
| TOTAL CHARGEABLE CLAIMS 66 minus 20 | TOTAL CLAIMS | | 66 | | | | lr | RATE | FEE | | RATE | FEE | |
| INDEPENDENT CLAIMS | FOR · | | NUMBER FILED | | NUMB | IMBER EXTRA | | BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 | |
| MULTIPLE DEPENDENT CLAIM PRESENT If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS (REMAINING) (Column 2) (Column 3) Independent Minus Minus | TOTAL CHARGEABLE CLAIMS | | | 66 minus 20= | | • 46 | | | X\$ 9= | | OR | X\$18= | 828.40 |
| ### HASS OR #290= *If the difference in column 1 is less than zero, enter "0" in column 2 *CLAIMS AS AMENDED - PART II Column 2) *CCILUMN 1) (Column 2) (Column 3) *CLAIMS AS AMENDED - PART II Column 3) *CLAIMS AS AMENDED - PART II COLUMN 3 *CLAIMS AS AMENDED - PART II COLUMN 3 *CLAIMS HOUSER PREVIOUSLY PAID FOR PREVIO | INDEPENDENT CLAIMS | | | 5 minus 3 = 2 | | | | X43= | | OR | X86= | 177.0 | |
| TOTAL OR TOTAL TO O' IN COlumn 2 COlumn 2 COlumn 3 COlumn 3 COlumn 1 (Column 1) (Column 3) SMALL ENTITY O' SMA | MULTIPLE DEPENDENT CLAIM PRESENT | | | | | +145= | | 08 | +290= | | | | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) REMAINING REMAINING PREVIOUSLY PRESENT EXTRA AMENDMENT PREVIOUSLY PRESENT EXTRA AMENDMENT PREVIOUSLY PRESENT EXTRA ADDIT. FEE Independent Service Previously Pald For Number Previously Present Previously Pald For Previously Present Pald For Previously Pald For Previously Present Pald For Previously Present Pald For Previously Pald For Previo | * If the difference in column 1 is less than zero, enter *0* in column 2 | | | | | | L | | | - 1 | | 1710.4 | |
| CLAIMS REMAINING AFTER PREVIOUSLY PRAID FOR PREVIOUSLY PRESENT PRESENT PRESENT PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total SAMENDMENT PREVIOUSLY PRESENT PRESENT PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PRESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL ADDIT. FEE OR X518= X43= OR X66= TOTAL ADDIT. FEE OR X518= O | | | | | | | | | ENTITY | | OTHER | THAN | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 145= | ENT A | | REMAINING AFTER | | HIGHI NUME PREVIO | EST BER JUSLY | PRESENT | | RATE | TIONAL | | RATE | TIONAL |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 145= | Ş | Total | . 52 | Minus | -66 | | • | | X\$ 9= | | OR | X\$18= | |
| Column 1) Column 2) Column 3 Colu | A | | | | | | • _ | lΓ | X43= | | OR | . X86= | |
| COLUMN 1) (COLUMN 2) (COLUMN 3) REMARKING AFTER PREVIOUSLY PAID FOR TOTAL OR ADDIT. FEE OR X\$18= Independent | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | , L | +145= | | OR | +290= | |
| COLUMN 1) (COLUMN 2) (COLUMN 3) REMAINING AFTER NUMBER PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PAID FOR AMENDMENT PREVIOUSLY PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM COLUMN 1) (COLUMN 2) (COLUMN 3) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PRESENT EXTRA PAID FOR TIONAL FEE ADDITIONAL FEE AMENDMENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total Minus es S S S S S S S S S S S S S S S S S S | | | | | | | L- | | | OR | | | |
| REMAINING AFTER PREVIOUSLY PAID FOR TOTAL ADDITIONAL FEE Total | (Column 3) | | | | | | | | | | | ALDON, I CL | |
| (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER PREVIOUSLY PREVIOUSLY PREVIOUSLY PAID FOR Total • Minus • * * * * * * * * * * * * * * * * * * | ENT 8 | | REMAINING AFTER | | NUME PREVIO | BER | | | RATE | TIONAL | | RATE | TIONAL |
| (Column 1) (Column 2) (Column 3) CLAIMS REMAINING NUMBER PRESENT EXTRA APPER APPER PREVIOUSLY PAID FOR Total • Minus • * * * * * * * * * * * * * * * * * * | NON | Total | .52 | Minus | • | 6 | 8 | П | X\$ 9= | | OR | X\$18= | |
| (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST NUMBER PRESENT EXTRA PREVIOUSLY PAID FOR TOTAL ADDIT. FEE CR | AME | | MIATION OF MI | | | CLAWA | - | 1 | X43≅ | | OR | X86= | |
| (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus Minu | | | · | CIT CE DEF | | COOM | <u></u> | ' [| +145= | | QF. | +290= | / |
| Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus Minus | | | • | | • | | | Δ1 | | | OR | | |
| REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA Total • Minus • | | • | (Column 1) | | (Colum | n 2) . | (Column 3) | | | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. +145 = OR +290 = If the entry in column 1 is less than the entry in column 2, write "O" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE OR ADDIT. FEE | AMENDMENT C | | REMAINING AFTER | | NUME PREVIO | ER | |] [| RATE | TIONAL | | RATE | TIONAL |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. +145 = OR +290 = If the entry in column 1 is less than the entry in column 2, write "O" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE OR ADDIT. FEE | | Total | • | Minus | 414 | | | Γ | X\$ 9= | • | ΔĐ | X\$18= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. +145 = OR +290 = If the entry in column 1 is less than the entry in column 2, write "O" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT. FEE | | Independent | • | Minus | P 478 | | • | 1 H | | · · | | | |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE OR ADDIT. FEE | | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. | | | | |] - | A432 | • | OA | 700= | | |
| If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEEOR ADDIT, FEEOR | * If the entry in column 1 is less than the entry in column 2 write 37 in column 3 | | | | | | | | | | | | |
| The "Highest Number Provincety Paid For" (Total or Independent in the highest mumber found in the appropriate how in each man. | - | of the Highest Number Proviously Paid For' IN THIS SPACE is less than 20, enter "20." ADDIT. FEEOR ADDIT. FEE | | | | | | | | | | | |